PTO/SB/08a (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

				Anni	ication	Number		4000000				
				<u> </u>	Date	Number		10522384				
INFOF	KM S	TION DISCLOS	URE	_				2005-01-26				
STATI	EME	NT BY APPLIC	ΔNT					uhiro Wato				
(Not for	subn	nission under 37 CFR	1.99)	Art U								
				 	niner N							
				Attor	ney Do	cket Numbe	er	052024				
									/			
<u> </u>					U.S	PATENTS						
Examiner Initial*	Examiner Cite Initial* Patent Number Kind Oode1				ssue Date Name of Patentee of cited Document			Rel		ages,Columns,Lines where elevant Passages or Relevant gures Appear		
	1	3672109		1972-0	06-27	Erck	/					
	2	5536537		1996-0	•	Mizushime	/					
If you wis	h to a	dd additional U.S. Pate	ent citation	inform	nation p	leese click ti	he Ad	ld button	L			
						CATION PU						
Examiner Initial*	Cite No	Publication Number	Kind I	Publica Date	1		atent	ee or Applicant	Relev	es,Columns,Lines when vant Passages or Rele res Appear	re evant	
	1											
If you wist	to ac	dd additional U.S. Publ	ished App	lication	citation	n information	n plea	se click the Add	butto			
						ENT DOCU						
Examiner Initial*	Cite No	Foreign Document Number ³	Country 6	Code ²	Kind Code ⁴	Publication Date	Ap	ame of Patentee oplicant of cited ocument		Pages, Columns, Lines where Relevant Rassages or Relevan Figures Appear	 	
	1	0819560	EP		A1	1998-01-21	He Ka	okai Kogyo Co., Lt onda Giken Kogyo abushiki	ld.			
If you wish	to ad	ld additional Foreign P	atent Docu	ıment	citation	information	pleas	e click the Add I	button			
/	/_					RATURE D						

				Application Number		10522384				
				Filing Date		2005-01-26				
INFOR	RMA.	TION	N DISCLOSURE	First Named Inventor	Yası	uhiro Wato				
SIATE	EME	NT E	BY APPLICANT	Art Unit						
(1401 101	App.	133101	n under 37 CFR 1.99)	Examiner Name						
	1			Attorney Docket Numb	er	052024				
		1				000024				
		Inclu	nome of the suite of	0.1017.1.						
Examiner Initials*	Cite No		de name of the author (in k, magazine, journal, seria sher kity and/or country	u. Symbusium raiainn at	of the	e article (when approp	riate), title of the item			
		publi	sher, kity and/or country v	vhere published.	o), uu	to, pages(s), volume-is	sde number(s),	T5		
								_		
	1						į	$ \neg$		
								-		
If you wis	h to ac	d add	ditional non-patent iteratur	e document citation infor	nation	please pick the Add t	outton			
				EXAMINER SIGNAT						
Examiner	Signa	ture				Date Considered				
EXAMIN	ER: In	itial if	reference considered, who	ether or not citation is in c	onfor	nance with MPFP 600	Draw line through a			
citation if	not in	confor	mance and not considere	d. Include copy of this for	m wit	h next communication	to applicant.			
0 1/- 4 0		• • • • • • •								
See King C Standard ST	.3). ³ F	or Japa	O Patent Documents at www.usunese.patent.documents , the indi	PTO.GOV or MPEP 901.04 2 g	Enter of	ffice that issued the documer	nt, by the two-letter code (WI	PO		
Kind of doc English lang	ument l uage tra	oy the a inslation	inese patent documents, the indi appropriate symbols as indicated in is attached.	on the document under WIPO	Standar	d ST.16 if possible. 5 Applic	ant is to place a check mark	ument here i		
				X						
			<i>[</i> .	•						
						\				

duplicate 105 - 12/2/2005

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

					cation r	Number		10522384				
INFOR		TION DIOOL OO		Filing	Date			2005-01-26				
		TION DISCLOS		First	Named	Inventor	Yası	Yasuhiro Wato				
		NT BY APPLICATION OF A UNITED BY A UNIT		Art U	Art Unit							
			,	Exam	Examiner Name			·				
				Atton	ney Doo	ket Numb	er	052024				
								·•				
										•		
					U.S.	PATENTS						
Examiner Initial*	Examiner Cite Patent Number Code1				Issue Date Name of Pater of cited Docum			ment Rele		ges,Columns,Lines where evant Passages or Relevant ures Appear		
·	1	3672109	·	19.2-0	6-27	Erck	/					
	2	5536537		1996-0	7-16	Mizushina	á					
If you wis	h to a	dd additional U.S. Pate	ent citation	n inform	ation p	ease click	the A	dd button.				
			U.S.P.	ATENT	APPLI	CATIONP	UBLIC	CATIONS				
Examiner Initial*	examiner Cite Rublication Number Kind				ition	Name of I	Patent	tee or Applicant ent	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear			
	1											
If you wish	to ac	dd additional U.S. Pub	shed App	olication	citation	n information	on ple	ase click the	butto	n.		
						ENT DOC						
Examiner Initial*	Cite No	Foreign Document Number ³	Country	Code²	Kind Code4	Publicatio Date	'' A	lame of Patentee pplicant of cited ocument	or	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear		
	1	0819660	EP		A1	1998-07-1	4 F	okai Kogyo Co., L Ionda Giken Kogyo Kabushiki	٠.			
If you wish	to ad	ld additional Foreign P	atent Doo	ument	citation	information	n plea	se click the Add	button		_	
			NON	PATEN	IT LITE	RATURE	DOCU	IMENTS				
						-						

				Application Number	T	10522384		
				Filing Date		2005-01-26		
			DISCLOSURE	First Named Inventor	Yasuh	uhiro Wato		
			BY APPLICANT under 37 CFR 1.99)	Art Unit				
(1401 101 3	sapin	133101	under 37 CFR 1.99)	Examiner Name				
	•			Attorney Docket Numb	er	052024		
		1			<u> </u>			
Examiner Initials*	Cite No	(bool	de name of the author (in c, magazine, journal, seri sher, city and/or country	CAPITAL LETTERS), title al, symposium, catalog, el where published.	e of the	article (when approp e, pages(s), volume-is	riate), title of the item	T 5
	1			·		. /		
If you wish	to ac	d add	itional non-patent literatu	re document citation infor		please ofick the Add	button	
		 -		EXAMINER SIGNAT	URE			
Examiner	Signa	ture				Date Considered		
*EXAMINE citation if r	ER: In not in	itial if confor	reference considered, wh mance and not considere	ether or not citation is in ced. Include copy of this fo	conform rm with	nance with MPEP 609 next communication	. Draw line through a to applicant.	
4 Kind of doc	.s). • r ument	or Japa by the a	riese datent documents, the inc	SPTO.GOV or MPEP 901.04 2 dication of the year of the rings of d on the document under WIPO	f the Fm	nernr must precede the car	rial number of the natural des	

. .~

duplicate 1DS - 12/8/2005

PTO/SB/08a (08-03)

Approved for use through 07/31/2008. OMB 0851-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

				Appli	cation N	lumber		10522384				
				Filing	Date	* * * * *		2005-01-26				
INFOR	SWX.	TION DISCLOS	URE	—		Inventor	Yasıı	uhiro Wato				
STATE	EME	NT BY APPLIC	ANT	Art Unit			THE TYPE					
(NOT TOP	subm	ission under 37 CFR	1.99)	Examiner Name								
								052024				
<u> </u>				744011	icy Doc	- Hambe		/				
				····	11.6	PATENTS			_			
	Τ					FAIENIS			г—			
Examiner Initial*	The standard and a st				Date	Name of P of cited Do	of cited Document			ages,Columns,Lines where Relevant Passages or Relevant igures Appear		
	1	3672109		1972-0	6-27	Erck						
	2	5536537		1996-0	7-16	Mizushima						
If you wis	h to a	dd additional U.S. Pate	ent citation	inform	ation pl	ease click tl	he Ad	ld button.				
						CATION PU						
Examiner Initial*	Cite No	Publication Number	Kind I	Publica Date	/		etent	ee or Applicant	Rele	es,Columns,Lines where vant Passages or Relevant res Appear		
	1											
If you wish	n to ac	ld additional U.S. Publ	ished App	lication	citation	information	n plea	se click the Add	butto	on.		
						ENT DOCU						
Examiner Initial*	Cite No	Foreign Document Number ³	Country	Code ²	Kind Code⁴	Publication Date	' A _l	ame of Patentee oplicant of cited ocument	0	Pages,Columns,Lines where Relevant Passages or Relevant Pigures Appear		
	1	0819560	EP		A1	1998-07-14	H K	okai Kogyo Co., L onda Giken Kogyo abushiki	•			
It you wish	ad ad	d additional Foreign P	atent Docu	ument	citation	information	pleas	se click the Add	buttor			
/			HON-	PATEN	IT LITE	RATURE D	OCU	MENTS				

.												
				Application Number		10522384						
		•		Filing Date 2005-01-26								
INFOR	RMA.	TION	DISCLOSURE	First Named Inventor	uhiro Wato							
SIAVE (Not for	EME	NT E	BY APPLICANT	Art Unit								
(NOT TOK	Sapin	1155107	under 37 CFR 1.99)	Examiner Name								
				Attorney Docket Numb	er er	052024						
		$\overline{}$, continu		032024						
	т	\leftarrow										
Examiner Initials*	Cite No		te name of the author (in k, hagazine, journal, seri sher city and/or country		e of th	ne article (when appropriate), title of the item ate, pages(s), volume-issue number(s),	T 5					
	1											
If you wis	h to a	dd add	litional non-paten Viteratu	re document citation infon	mation	n please click the Add button	Д					
				EXAMINER SIGNAT								
Examiner	Signa	ture				Date Considered						
*EXAMIN citation if	ER: In	itial if i	reference considered, wh mance and not considere	ether or not citation is in ced. Include copy of this for	onfori	mance with MPEP 609. Draw line through a th next communication to applicant.						
¹ See Kind C Standard ST ⁴ Kind of doc English lang	Codes of 1.3). 3 F Sument I uage tra	f USPT(for Japa by the a anslation	O Patent Documents at www.US nese patent documents, the ind ppropriate symbols as indicated n is attached.	SPTO.GOV of MPEP 901.04. 2 lication of the year of the reign of d on the document under WIPO s	Enter of the Er Standar	ffice that issued the document, by the two-letter code (Maperor must precede the serial number of the patent door of ST.16 if possible. 5 Applicant is to place a check man	MPO cument. k here if					